#### **OPINION 645**

# PERLA GEOFFROY, 1762 (INSECTA, PLECOPTERA); VALIDATION UNDER THE PLENARY POWERS

**RULING.**—(1) Under the plenary powers (a) the generic name *Perla* Geoffroy, 1762, is hereby validated and (b) the nominal species *Perla bipunctata* Pictet, 1833, is hereby designated to be the type-species of the genus so named.

(2) The following generic names are hereby placed on the Official List of

Generic Names in Zoology with the Name Numbers specified:

- (a) Perla Geoffroy, 1762 (gender: feminine), type-species, by designation under the plenary powers in (1)(b) above, Perla bipunctata Pictet, 1833 (Name No. 1501);
- (b) Diura Billberg, 1820 (gender: feminine), type-species, by monotypy, Phryganea bicaudata Linnaeus, 1758) (Name No. 1502).
- (3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:
  - (a) bipunctata Pictet, 1833, as published in the binomen Perla bipunctata (type-species of Perla Geoffroy, 1762) (Name No. 1860);
  - (b) bicaudata Linnaeus, 1758, as published in the binomen *Phryganea bicaudata* (type-species of *Diura* Billberg, 1820) (Name No. 1861).
- (4) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:
  - (a) Perla De Geer, 1773 (a junior homonym of Perla Geoffroy, 1762) (Name No. 1584);
  - (b) Perla Retzius, 1783 (a junior homonym of Perla Geoffroy, 1762) (Name No. 1585).
- (5) The family-group name Perlidae (correction of Perlariae) Latreille, [1802–1803] (type-genus *Perla* Geoffroy, 1762) is hereby placed on the Official List of Family-Group Names in Zoology with the Name No. 333.
- (6) The family-group name PERLARIAE Latreille, [1802–1803] (type-genus *Perla* Geoffroy, 1762) (an incorrect original spelling for PERLIDAE) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology with the Name No. 363.

# HISTORY OF THE CASE (Z.N.(S.) 1451)

An application for the stabilisation of the generic name *Perla* was submitted to the office of the Commission by Mr. D. E. Kimmins on 29 February 1960. After emendation Mr. Kimmins' application was sent to the printer on 27 June 1960 and was published on 5 December 1960 in *Bull. zool. Nomencl.* 18: 87–89. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (*Bull. zool. Nomencl.* 4: 51–56) and to seven entomological serials.

On 16 January 1961, Mr. Kimmins submitted a short supplementary note on the history of the name *Perla* (*Bull. zool. Nomencl.* 18:136). The proposals were supported by Dr. W. E. Ricker (*Bull. zool. Nomencl.* 18:136), Dr. O. Winkler (*Bull. zool. Nomencl.* 18:280) and Dr. Per Brinck.

#### DECISION OF THE COMMISSION

On 1 December 1961 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (61)37 either for or against the proposals published in *Bull. zool. Nomencl.* 18: 88–89. At the close of the prescribed Voting Period on 1 March 1962 the state of the Voting was as follows:

Affirmative Votes—twenty-three (23), received in the following order: Evans, Holthuis, Hering, Riley, Uchida, Vokes, Mayr, Jaczewski, Obruchev, Kühnelt, Bonnet, Brinck, Munroe, Lemche, Stoll, do Amaral, Key, Tortonese, Borchsenius, Mertens, Miller, Alvarado, Poll.

Negative Votes—none (0).

On Leave of Absence—two (2): Bradley, Prantl.

Voting Papers not returned—two (2): Boschma, Hemming.

## ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

bicaudata, Phryganea, Linnaeus, 1758, Syst. Nat. (ed. 10) 1:548

bipunctata, Perla, Pictet, 1833, Ann. Sci. nat., Paris 28(109): 55

Diura Billberg, 1820, Enum. Ins. Mus. Billberg: 96

Perla De Geer, 1773, Mém. Hist. Ins. 3:567

Perla Geoffroy, 1762, Hist. abrég. Ins. Paris 2: 229

Perla Retzius, 1783, in De Geer, Gen. Spec. Ins.: 50

PERLARIAE Latreille, [1802–1803], an incorrect original spelling for PERLIDAE q.v.

PERLIDAE Latreille, [1802-1803], Hist. nat. gén. partic. Crust. Ins. 3: 292

## CERTIFICATE

WE certify that the votes cast on Voting Paper (61)37 were cast as set out above, that the proposal set out in that Voting Paper was duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 645.

N. D. RILEY

W. E. CHINA Assistant Secretary

Secretary

International Commission on Zoological Nomenclature

London

14 March 1962